

FIG. 1
(PRIOR ART)

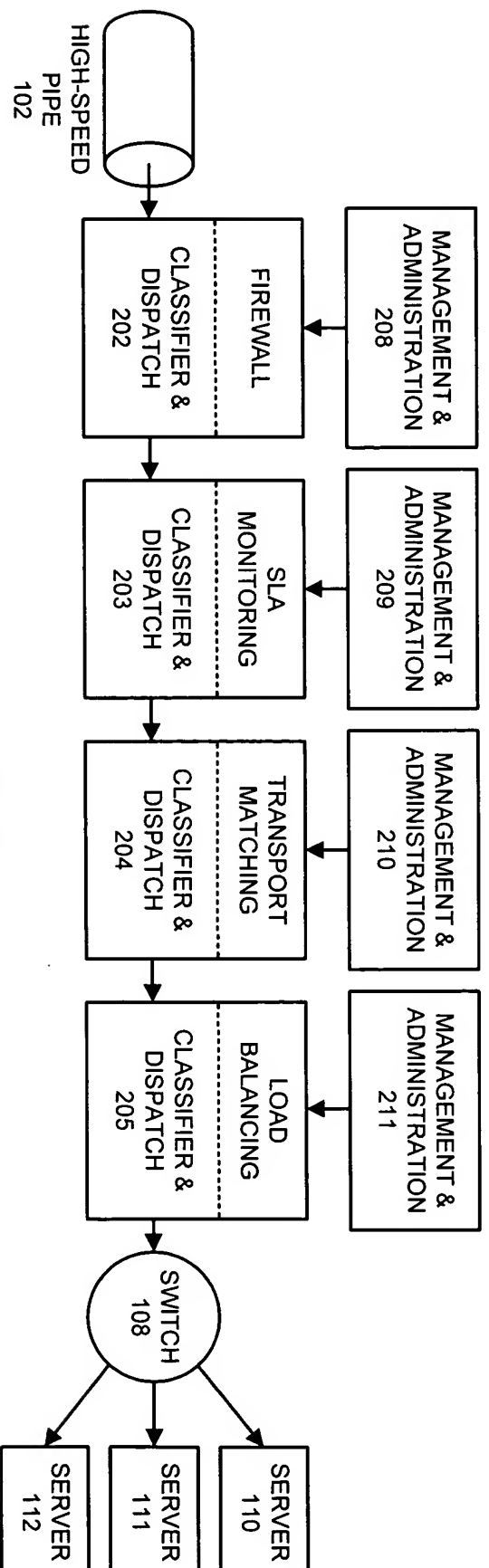


FIG. 2
(PRIOR ART)

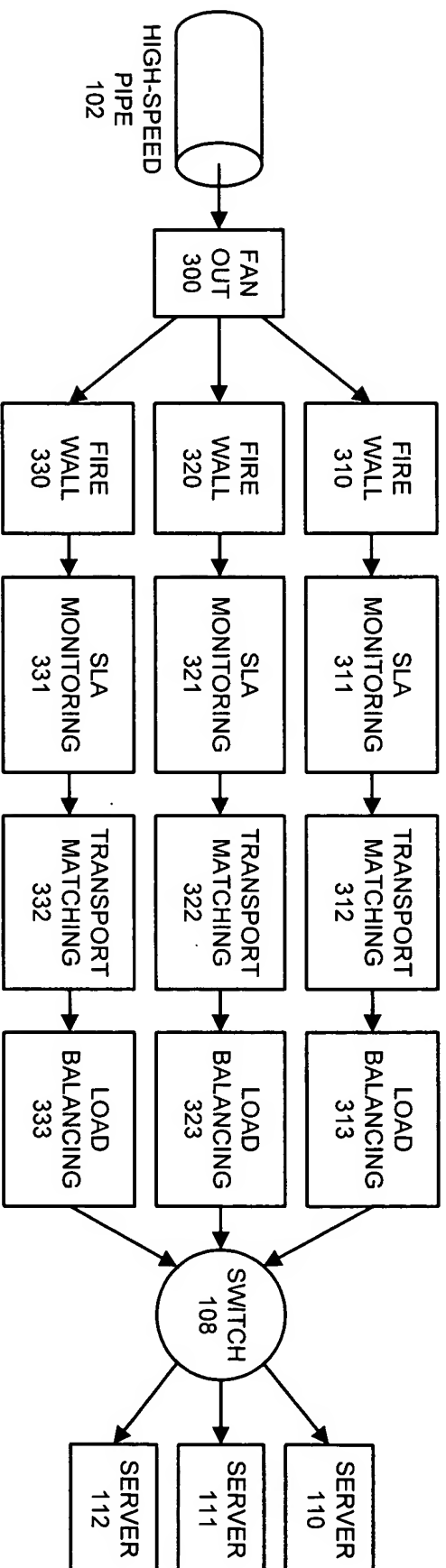


FIG. 3
(PRIOR ART)

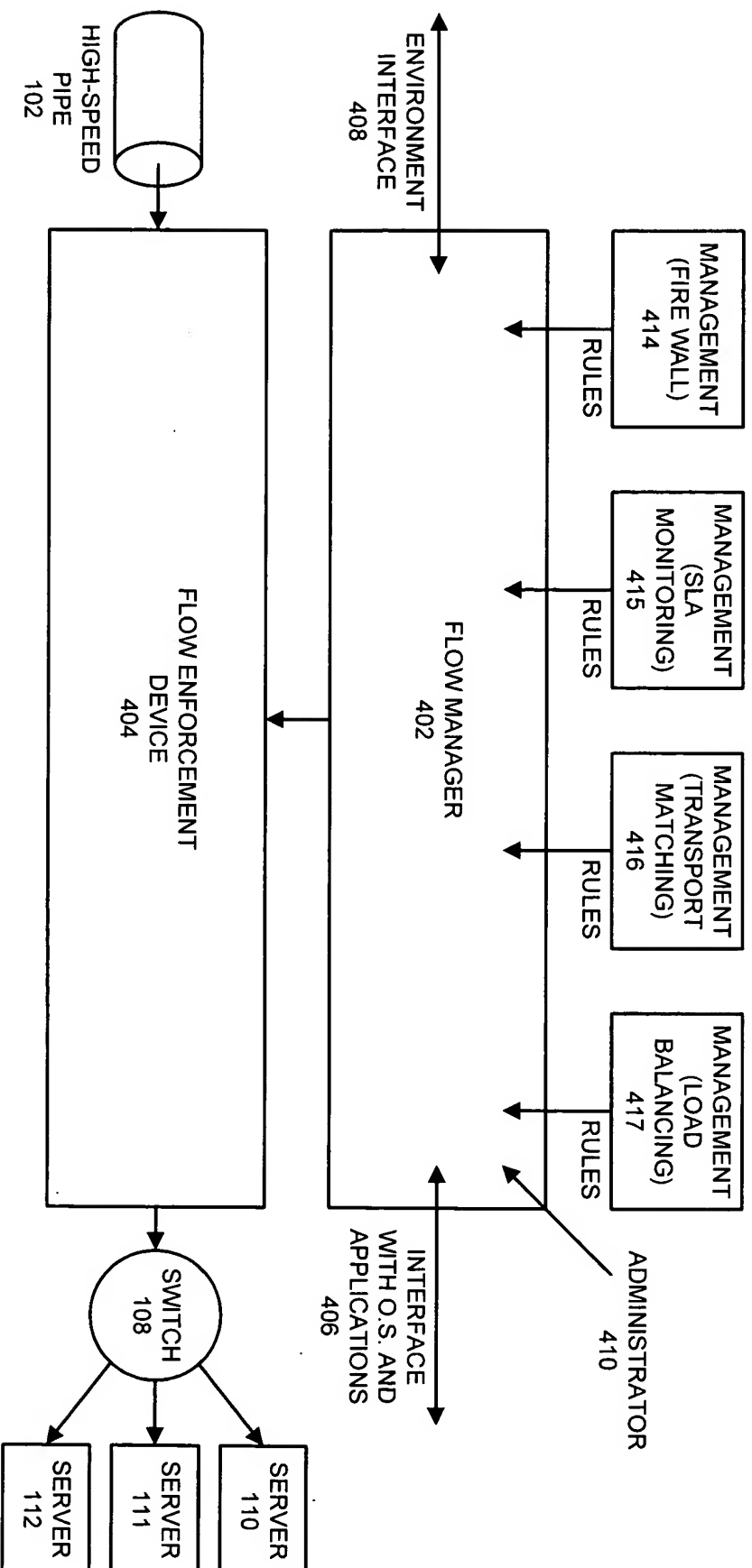


FIG. 4

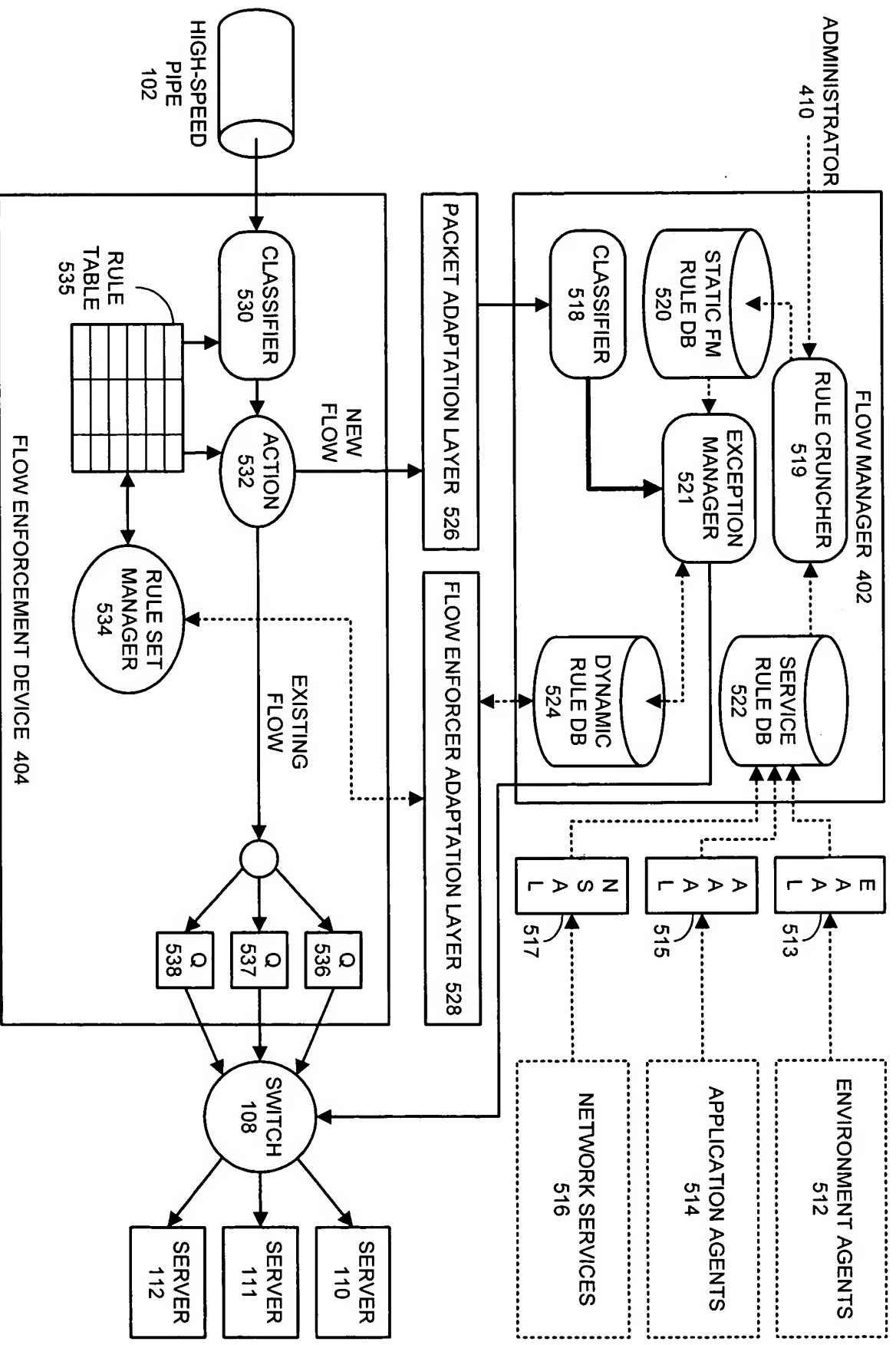


FIG. 5

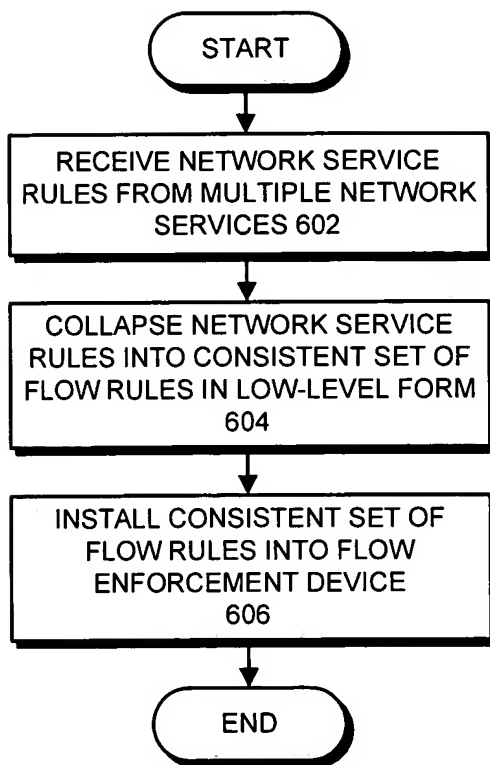


FIG. 6

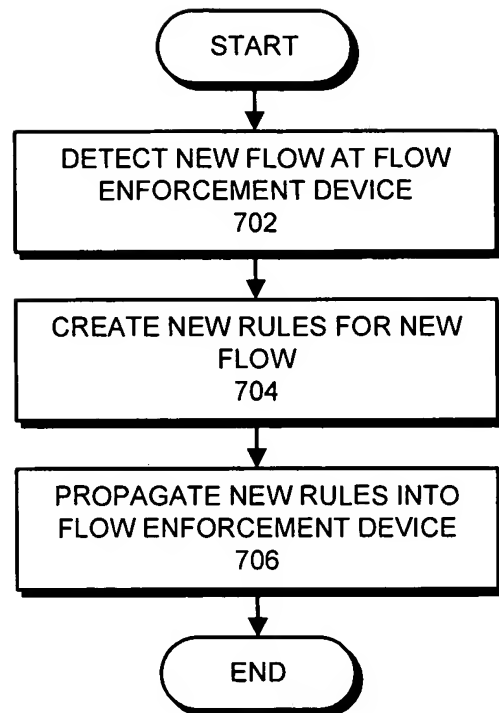


FIG. 7

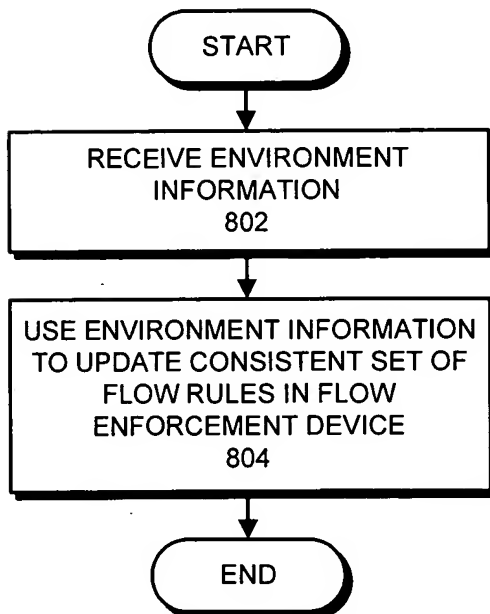


FIG. 8

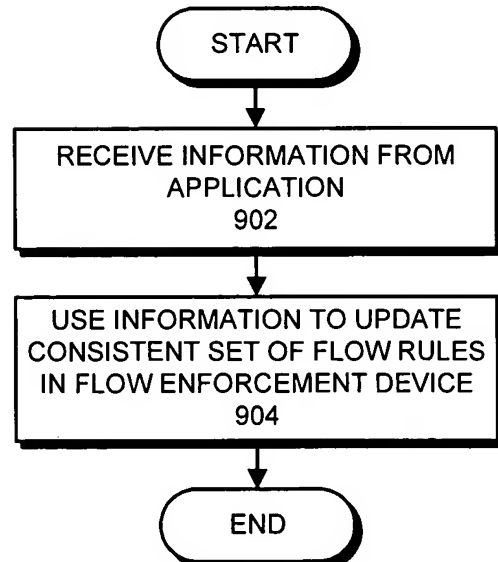


FIG. 9A

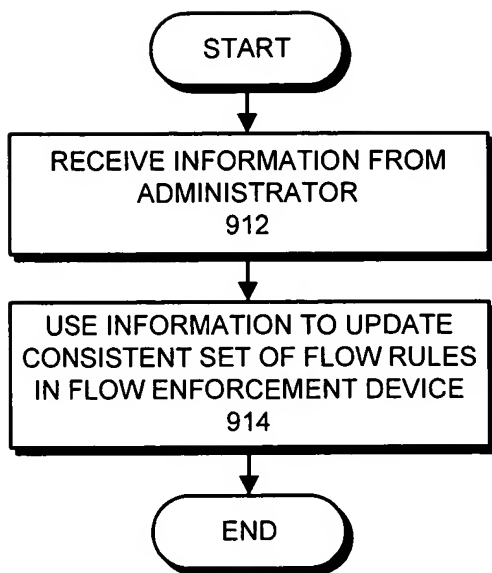


FIG. 9B

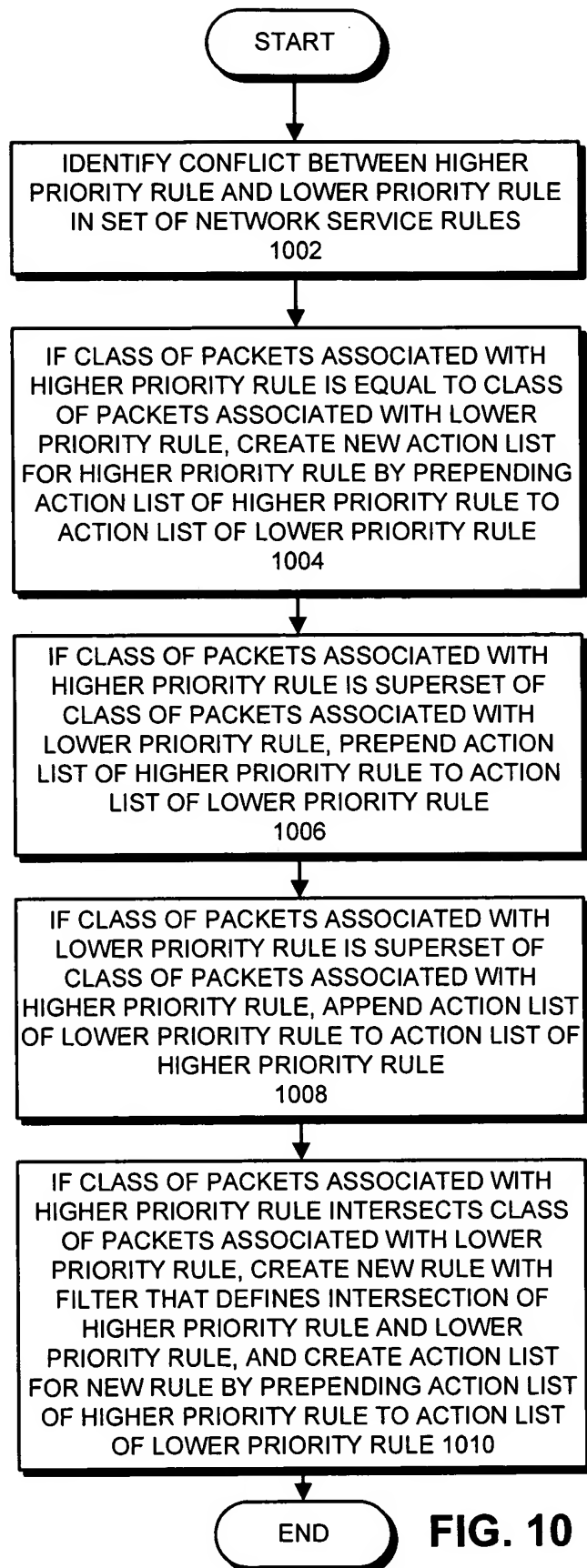


FIG. 10

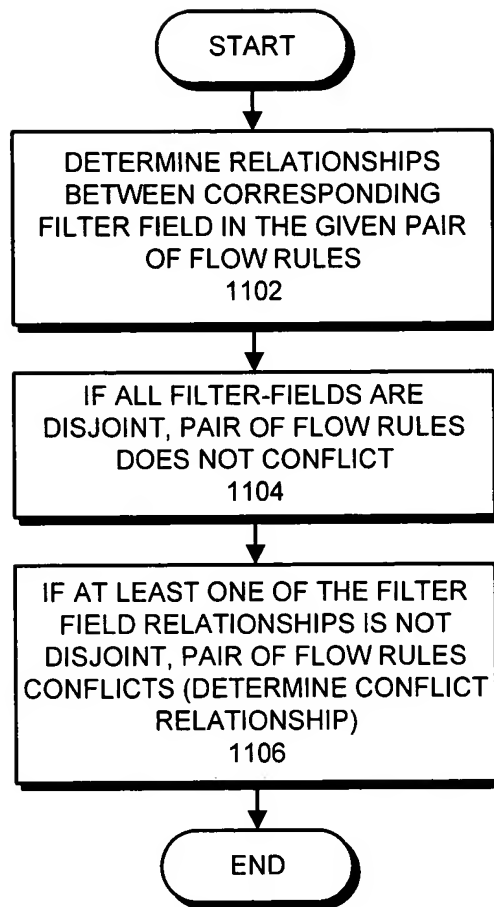


FIG. 11

| $f \setminus f$ | EQUAL | SUBSET | SUPERSET | INTERSECT | DISJOINT |
|-----------------|-----------|-----------|-----------|-----------|----------|
| EQUAL | EQUAL | SUBSET | SUPERSET | INTERSECT | DISJOINT |
| SUBSET | SUBSET | SUBSET | INTERSECT | INTERSECT | DISJOINT |
| SUPERSET | SUPERSET | INTERSECT | SUPERSET | INTERSECT | DISJOINT |
| INTERSECT | INTERSECT | INTERSECT | INTERSECT | INTERSECT | DISJOINT |
| DISJOINT | DISJOINT | DISJOINT | DISJOINT | DISJOINT | DISJOINT |

FIG. 12